

# Narrow Fabric Mills: 2002

Issued December 2004

EC02-311-313221 (RV)

## 2002 Economic Census

*Manufacturing*

Industry Series



U S C E N S U S B U R E A U

*Helping You Make Informed Decisions*

U.S. Department of Commerce  
Economics and Statistics Administration  
U.S. CENSUS BUREAU



## CONTENTS

Introduction to the Economic Census .....	v
Manufacturing .....	ix

### Tables

1. Historical Statistics for the Industry: 2002 and Earlier Years ...	1
2. Industry Statistics for Selected States: 2002 .....	2
3. Detailed Statistics by Industry: 2002 .....	3
4. Industry Statistics by Employment Size: 2002.....	4
5. Industry Statistics by Primary Product Class Specialization: 2002 .....	5
6a. Products Statistics: 2002 and 1997 .....	6
6b. Product Class Shipments for Selected States: 2002 and 1997 .	7
7. Materials Consumed by Kind: 2002 and 1997.....	8

### Appendixes

A. Explanation of Terms .....	A-1
B. NAICS Codes, Titles, and Descriptions .....	B-1
C. Methodology .....	C-1
D. Geographic Notes .....	--
E. Metropolitan and Micropolitan Statistical Areas .....	--
F. Comparability of Product Classes and Product Codes: 2002 to 1997 .....	F-1

-- Not applicable for this report.

**Table 1. Historical Statistics for the Industry: 2002 and Earlier Years**

[Data based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). For information on confidentiality protection, sampling error, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

Industry and year <sup>1</sup>	Com- panies <sup>2</sup>	All estab- lish- ments <sup>3</sup>	All employees		Production workers			Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expendi- tures (\$1,000)	
			Number <sup>4</sup>	Payroll (\$1,000)	Number <sup>4</sup>	Hours (1,000)	Wages (\$1,000)					
313221, Narrow fabric mills .....	2002 ..	209	238	12 601	333 952	10 158	19 751	222 402	813 592	624 458	1 428 184	38 877
	2001 ..	N	N	15 857	396 536	12 655	25 703	257 074	772 636	574 429	1 348 482	62 125
	2000 ..	N	N	16 600	411 689	13 456	27 536	273 279	806 843	628 176	1 448 001	71 661
	1999 ..	N	N	16 448	391 693	13 487	28 416	270 765	849 888	656 336	1 499 401	60 111
	1998 ..	N	N	16 454	377 725	13 339	28 204	259 565	800 603	680 978	1 481 364	72 309
	1997 ..	243	274	16 366	368 459	13 468	27 815	251 828	786 758	623 775	1 409 967	71 807

<sup>1</sup>Statistics presented for years ending in 2 and 7 are census data. Interim census years are derived in a representative sample of manufacturing establishments canvassed in the Annual Survey of Manufactures (ASM).

<sup>2</sup>For the census, a company is defined as a business organization consisting of one establishment or more under common ownership or control.

<sup>3</sup>Includes establishments with payroll at any time during the year.

<sup>4</sup>Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

**Table 2. Industry Statistics for Selected States: 2002**

[States that are a disclosure or with less than 100 employees are not shown. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, explanation of terms, and geographical definitions, see note at end of table. For information on geographic areas followed by \*, see Appendix D. For meaning of abbreviations and symbols, see introductory text]

Industry and geographic area	E <sup>1</sup>	All establishments <sup>2</sup>		All employees		Production workers			Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expenditures (\$1,000)
		Total	With 20 employees or more	Number <sup>3</sup>	Payroll (\$1,000)	Number <sup>3</sup>	Hours (1,000)	Wages (\$1,000)				
313221, Narrow fabric mills												
United States .....	1	238	101	12 601	333 952	10 158	19 751	222 402	813 592	624 458	1 428 184	'38 877
California .....	1	18	3	560	15 199	420	802	9 817	32 698	16 239	52 004	'309
Georgia .....	4	9	3	178	4 464	157	298	3 501	9 989	6 569	16 305	'419
New Jersey .....	1	14	3	406	8 592	332	552	6 327	15 263	13 753	29 285	'547
New York .....	1	17	2	221	6 821	147	299	3 364	14 173	7 964	22 502	'403
Ohio .....	—	7	2	268	8 055	171	394	4 613	18 119	15 419	32 900	'1 364

<sup>1</sup>Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time data were tabulated. The following symbols are shown where estimated data account for 10 percent or more of the figures shown: 1–10 to 19 percent; 2–20 to 29 percent; 3–30 to 39 percent; 4–40 to 49 percent; 5–50 to 59 percent; 6–60 to 69 percent; 7–70 to 79 percent; 8–80 to 89 percent; 9–90 percent or more.

<sup>2</sup>Includes establishments with payroll at any time during the year.

<sup>3</sup>Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C. For geographical definitions, see Appendix D.

# Table 3. Detailed Statistics by Industry: 2002

[Data based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). For information on confidentiality protection, sampling error, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Item	Value
<b>313221, Narrow fabric mills</b>	
Companies <sup>1</sup> .....	number.. 209
All establishments <sup>2</sup> .....	number.. 238
Establishments with 1 to 19 employees .....	number.. 137
Establishments with 20 to 99 employees .....	number.. 63
Establishments with 100 employees or more .....	number.. 38
All employees <sup>3</sup> .....	number.. 12 601
Total compensation .....	\$1,000.. 419 329
Annual payroll .....	\$1,000.. 333 952
Total fringe benefits .....	\$1,000.. 85 377
Production workers, average for year .....	number.. 10 158
Production workers on March 12 .....	number.. 9 971
Production workers on May 12 .....	number.. 10 127
Production workers on August 12 .....	number.. 10 256
Production workers on November 12 .....	number.. 10 255
Production worker hours .....	1,000.. 19 751
Production worker wages .....	\$1,000.. 222 402
Total cost of materials .....	\$1,000.. 624 458
Materials, parts, containers, packaging, etc., used .....	\$1,000.. 537 651
Resales .....	\$1,000.. 43 245
Purchased fuels .....	\$1,000.. 9 364
Purchased electricity .....	\$1,000.. 21 322
Contract work .....	\$1,000.. 12 876
Quantity of electricity purchased for heat and power .....	1,000 kWh.. 338 043
Quantity of electricity generated less sold for heat and power .....	1,000 kWh.. 19 914
Total value of shipments .....	\$1,000.. 1 428 184
Primary products value of shipments .....	\$1,000.. 1 269 053
Secondary products value of shipments .....	\$1,000.. 99 526
Total miscellaneous receipts .....	\$1,000.. 59 605
Value of resales .....	\$1,000.. 49 637
Contract receipts .....	\$1,000.. D
Other miscellaneous receipts .....	\$1,000.. D
Primary products specialization ratio .....	percent.. 93
Value of primary products shipments made in all industries .....	\$1,000.. 1 291 399
Value of primary products shipments made in this industry .....	\$1,000.. 1 269 053
Value of primary products shipments made in other industries .....	\$1,000.. 22 346
Coverage ratio .....	percent.. 98
Value added .....	\$1,000.. 813 592
Total inventories, beginning of year .....	\$1,000.. 236 217
Finished goods inventories .....	\$1,000.. 97 223
Work-in-process inventories .....	\$1,000.. 60 874
Materials and supplies inventories .....	\$1,000.. 78 120
Total inventories, end of year .....	\$1,000.. 245 317
Finished goods inventories .....	\$1,000.. 102 327
Work-in-process inventories .....	\$1,000.. 65 636
Materials and supplies inventories .....	\$1,000.. 77 354
Gross value of depreciable assets (acquisition costs) at beginning of year .....	\$1,000.. '668 840
Total capital expenditures (new and used) .....	\$1,000.. '38 877
Buildings and other structures (new and used) .....	\$1,000.. '4 242
Machinery and equipment (new and used) .....	\$1,000.. '34 635
Automobiles, trucks, etc., for highway use .....	\$1,000.. '624
Computers and peripheral data processing equipment .....	\$1,000.. '2 686
All other expenditures for machinery and equipment .....	\$1,000.. '31 325
Total retirements .....	\$1,000.. '21 201
Gross value of depreciable assets at end of year .....	\$1,000.. '686 516
Depreciation charges during year .....	\$1,000.. '49 503
Total rental payments .....	\$1,000.. 18 583
Buildings and other structures .....	\$1,000.. 11 008
Machinery and equipment .....	\$1,000.. 7 575
Total other expenses <sup>4</sup> .....	\$1,000.. 75 258
Response coverage ratio <sup>5</sup> .....	percent.. 64
Repair and maintenance services of buildings and/or machinery <sup>4</sup> .....	\$1,000.. 9 818
Communications services <sup>4</sup> .....	\$1,000.. 2 132
Legal services <sup>4</sup> .....	\$1,000.. 3 588
Accounting, auditing, and bookkeeping services <sup>4</sup> .....	\$1,000.. 1 179
Advertising and promotional services <sup>4</sup> .....	\$1,000.. 1 423
Expensed computer hardware and supplies and purchased computer services <sup>4</sup> .....	\$1,000.. 2 916
Refuse removal (including hazardous waste) services <sup>4</sup> .....	\$1,000.. 1 283
Management consulting and administrative services <sup>4</sup> .....	\$1,000.. 2 189
Taxes and license fees <sup>4</sup> .....	\$1,000.. 3 735
All other expenses <sup>4</sup> .....	\$1,000.. 46 995

<sup>1</sup>For the census, a company is defined as a business organization consisting of one establishment or more under common ownership or control.

<sup>2</sup>Includes establishments with payroll at any time during the year.

<sup>3</sup>Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

<sup>4</sup>Based on Annual Survey of Manufactures (ASM) sample data.

<sup>5</sup>A response coverage ratio is derived for this item by calculating the ratio of the weighted employment (establishment data multiplied by sample weight) for those Annual Survey of Manufactures (ASM) establishments that reported to the weighted total employment for all ASM establishments classified in this industry.

Note 1: The amounts shown for other expenses reflect only those services that establishments purchase from other companies.

Note 2: The data in this table are based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

**Table 4. Industry Statistics by Employment Size: 2002**

[Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

Employment size class	E <sup>1</sup>	All establishments <sup>2</sup>	All employees		Production workers			Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expenditures (\$1,000)
			Number <sup>3</sup>	Payroll (\$1,000)	Number <sup>3</sup>	Hours (1,000)	Wages (\$1,000)				
313221, Narrow fabric mills											
All establishments .....	1	238	12 601	333 952	10 158	19 751	222 402	813 592	624 458	1 428 184	'38 877
Establishments with—											
1 to 4 employees .....	9	69	132	3 380	111	200	2 350	5 680	4 010	9 684	'185
5 to 9 employees .....	9	29	201	5 472	162	317	3 738	10 049	6 999	17 091	'331
10 to 19 employees .....	3	39	556	14 540	409	819	9 414	31 831	29 417	61 799	'1 213
20 to 49 employees .....	2	34	1 054	27 191	845	1 645	17 402	62 709	50 713	111 963	'2 658
50 to 99 employees .....	3	29	2 246	58 410	1 836	3 667	39 127	117 975	76 213	196 083	'7 061
100 to 249 employees .....	2	27	4 225	106 688	3 473	6 639	77 003	238 989	218 701	447 624	'13 661
250 to 499 employees .....	—	8	2 517	61 985	2 123	4 122	46 233	222 788	155 061	371 123	'6 156
500 to 999 employees .....	—	3	1 670	56 286	1 199	2 342	27 135	123 571	83 344	212 817	7 612
1,000 to 2,499 employees .....	—	—	—	—	—	—	—	—	—	—	—
2,500 employees or more .....	—	—	—	—	—	—	—	—	—	—	—
Administrative records <sup>4</sup> .....	9	97	366	9 645	307	591	6 924	17 207	12 743	29 944	'581

<sup>1</sup>Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time data were tabulated. The following symbols are shown where estimated data account for 10 percent or more of the figures shown: 1–10 to 19 percent; 2–20 to 29 percent; 3–30 to 39 percent; 4–40 to 49 percent; 5–50 to 59 percent; 6–60 to 69 percent; 7–70 to 79 percent; 8–80 to 89 percent; 9–90 percent or more.

<sup>2</sup>Includes establishments with payroll at any time during the year.

<sup>3</sup>Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

<sup>4</sup>Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. Data are also included in respective size classes shown.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

**Table 5. Industry Statistics by Primary Product Class Specialization: 2002**

[Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

Industry or product class code	Industry or primary product class	All establishments <sup>1</sup>	All employees		Production workers			Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expenditures (\$1,000)
			Number <sup>2</sup>	Payroll (\$1,000)	Number <sup>2</sup>	Hours (1,000)	Wages (\$1,000)				
313221	Narrow fabric mills .....	238	12 601	333 952	10 158	19 751	222 402	813 592	624 458	1 428 184	38 877
3132211	Woven narrow fabrics (12 inches or less in width) .....	105	9 231	238 009	7 421	14 309	158 719	594 068	427 289	1 013 368	27 130
3132213	Braided narrow fabrics (12 inches or less in width) .....	27	2 477	71 460	1 976	3 990	45 602	161 633	104 336	263 897	6 402
3132215	Covered rubber thread, made in narrow fabric mills .....	5	480	13 730	414	777	10 309	37 310	74 983	112 416	4 586

<sup>1</sup>Includes establishments with payroll at any time during the year.

<sup>2</sup>Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

**Table 6a. Products Statistics: 2002 and 1997**

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Product code	Product	Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)
313221	Narrow fabric mills .....	2002.. N 1997.. N	X X	X X	1 291 399 1 355 063
3132211	Woven narrow fabrics (12 inches or less in width) .....	2002.. N 1997.. N	X X	X X	941 832 930 998
31322111	Woven elastic narrow fabrics (12 inches or less in width) .....	2002.. N 1997.. N	X X	X X	148 779 187 968
313221111	Woven elastic narrow fabrics for underwear, corsets, and other apparel .....	2002.. 10 1997.. 14	X X	X X	128 863 170 038
3132211121	Woven elastic narrow fabrics for uses other than underwear, corsets, and apparel .....	2002.. 10 1997.. 8	X X	X X	19 916 17 930
31322112	Woven nonelastic labels, ribbons, and tape .....	2002.. N 1997.. N	X X	X X	484 869 420 789
3132211231	Woven nonelastic labels .....	2002.. 24 1997.. 21	X X	X X	151 094 197 153
3132211241	Woven nonelastic ribbons, woven edge .....	2002.. 20 1997.. 16	X X	X X	241 192 121 283
3132211251	Woven nonelastic apparel tape, including zipper .....	2002.. 6 1997.. 9	X X	X X	5 193 13 209
3132211261	Woven nonelastic tape, excluding apparel and zipper .....	2002.. 22 1997.. 19	X X	X X	87 390 89 144
31322113	Woven nonelastic narrow fabrics and webbing, excluding labels, woven edge ribbons, and tape .....	2002.. N 1997.. N	X X	X X	302 663 273 086
3132211371	Woven nonelastic narrow fabrics and webbing, excluding labels, woven edge ribbons, and tape .....	2002.. 49 1997.. 55	X X	X X	302 663 273 086
3132211Y	Woven narrow fabrics (12 inches or less in width), nsk .....	2002.. N 1997.. N	X X	X X	5 521 49 155
3132211YVV	Woven narrow fabrics (12 inches or less in width), nsk .....	2002.. N 1997.. N	X X	X X	5 521 49 155
3132213	Braided narrow fabrics (12 inches or less in width) .....	2002.. N 1997.. N	X X	X X	204 358 206 032
31322131	Braided narrow fabrics (12 inches or less in width) .....	2002.. N 1997.. N	X X	X X	204 252 206 032
3132213111	Braided narrow fabrics (12 inches or less in width), elastic (flat, round, or tubular) .....	mil lin yd. 2002.. 12 1997.. 12	X X	964.6 576.0	71 123 40 709
3132213121	Braided nonelastic shoe and corset laces .....	mil lin yd. 2002.. 6 1997.. 8	X X	253.2 260.0	20 213 19 015
3132213131	Braided nonelastic narrow fabrics, excluding shoe and corset laces .....	mil lb. 2002.. 22 1997.. 25	X X	S 35.2	112 916 146 308
3132213Y	Braided narrow fabrics (12 inches or less in width), nsk .....	2002.. N 1997.. N	X X	X X	106 —
3132213YVV	Braided narrow fabrics (12 inches or less in width), nsk .....	2002.. N 1997.. N	X X	X X	106 —
3132215	Covered rubber thread, made in narrow fabric mills .....	2002.. N 1997.. N	X X	X X	101 250 157 853
31322151	Covered rubber thread, made in narrow fabric mills .....	2002.. N 1997.. N	X X	X X	101 250 157 853
3132215100	Covered rubber thread, made in narrow fabric mills .....	2002.. 5 1997.. 12	X X	X X	101 250 157 853
313221W	Narrow fabric mills, nsk, total .....	2002.. N 1997.. N	X X	X X	43 959 60 180
313221WY	Narrow fabric mills, nsk, total .....	2002.. N 1997.. N	X X	X X	43 959 60 180
313221WYWW	Narrow fabric mills, nsk, for nonadministrative-record establishments .....	2002.. N 1997.. N	X X	X X	15 704 19 173
313221WYWY	Narrow fabric mills, nsk, for administrative-record establishments .....	2002.. N 1997.. N	X X	X X	28 255 41 007

Note 1: For some establishments, data have been estimated from central unit values that are based on quantity-value relationships of reported data. The following symbols are used when percentage of each quantity figure estimated in this manner equals or exceeds 10 percent of published figure: p-10 to 19 percent estimated; q-20 to 29 percent estimated. If 30 percent or more is estimated, figure is replaced by S.

Note 2: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.



**Table 6b. Product Class Shipments for Selected States: 2002 and 1997**

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 2002. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, explanation of terms, and geographic definitions, see note at end of table. For information on geographic areas followed by \*, see Appendix D. For meaning of abbreviations and symbols, see introductory text]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)
3132211	Woven narrow fabrics (12 inches or less in width)	
	United States..... 2002..	941 832
	..... 1997..	930 998
	California ..... 2002..	48 619
	..... 1997..	54 381
	Georgia ..... 2002..	14 056
	..... 1997..	16 620
	New Jersey ..... 2002..	23 590
	..... 1997..	40 494
	New York ..... 2002..	13 396
	..... 1997..	9 413
3132213	Braided narrow fabrics (12 inches or less in width)	
	United States..... 2002..	204 358
	..... 1997..	206 032
3132215	Covered rubber thread, made in narrow fabric mills	
	United States..... 2002..	101 250
	..... 1997..	157 853

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C. For geographical definitions, see Appendix D.

**Table 7. Materials Consumed by Kind: 2002 and 1997**

[Includes quantity and cost of materials consumed or put into production by establishments classified only in this industry. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Material code	Material consumed	Quantity	Delivered cost (\$1,000)
313221	Narrow fabric mills		
00900001	Total materials .....2002..	X	537 651
	.....1997..	X	556 542
31311103	Cotton yarns .....2002..	X	42 215
	.....1997..	X	40 643
32522220	Polyester filament yarn .....2002..	X	103 228
	.....1997..	X	N
32522210	Nylon filament yarn .....2002..	X	111 852
	.....1997..	X	N
32522212	Rayon, acetate, and lyocell filament yarns .....2002..	X	7 909
	.....1997..	X	N
31311001	All other yarns .....2002..	X	54 272
	.....1997..	X	76 523
32629907	Rubber thread, bare .....2002..	X	30 557
	.....1997..	X	37 878
31311112	Spun polyester yarns .....2002..	X	41 335
	.....1997..	X	N
00970099	All other materials and components, parts, containers, and supplies .....2002..	X	112 984
	.....1997..	X	355 439
00971000	Materials, ingredients, containers, and supplies, nsk .....2002..	X	33 299
	.....1997..	X	46 059

Note 1: For some establishments, data have been estimated from central unit values that are based on quantity-value relationships of reported data. The following symbols are used when percentage of each quantity figure estimated in this manner equals or exceeds 10 percent of published figure: p-10 to 19 percent estimated; q-20 to 29 percent estimated. If 30 percent or more is estimated, figure is replaced by S.

Note 2: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.